

METHOD AND SYSTEM FOR DISTRIBUTING A TIMING SIGNAL

ABSTRACT OF THE DISCLOSURE

5 A system for distributing a timing signal is disclosed. A timing generator inserts a phase of a timing signal and a command signal into a framed signal. A distribution module receives the framed signal from the timing generator. A bus control module receives the framed signal from the distribution module and distributes the framed signal to a telecommunication system. A method for distributing a timing signal in a
10 telecommunication system is disclosed. A phase of a timing signal and a command signal is inserted into a framed signal using a timing generator. The framed signal is transmitted to a distribution module. The framed signal is transmitted to a bus control module.
15 The framed signal is distributed to a telecommunication system using the bus control module.